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APPLICATION NUMBER

Applied Materials, Inc.

Santa Clara, CA 95052

P.O. Box 450A

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/809,908

03/26/2004

Susie Xiuru Yang

008066 USA/PMG/PCTRL/JW

CONFIRMATION NO. 7263

FORMALITIES LETTER

OC000000012882067

Date Mailed: 06/07/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 5.
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 3 & 5.

Replies should be mailed to:

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Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

IFW #

PATENT

Socket No.: 008066 USA/MTCG/PCTRL/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Susie Xiuru YANG et al.

Serial No.: 10/809,908 : APPLICATIONS BRANCH

Filed: March 26, 2004

For: IMPROVED CONTROL OF METAL RESISTANCE IN SEMICONDUCTOR

PRODUCTS VIA INTEGRATED METROLOGY

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Corrected Application Papers for the above-referenced application dated June 7, 2004, submitted herewith are the following documents for filing in the above-referenced application:

- 1. Transmittal of Formal Drawings and 8 Sheets of Formal Drawings
- 2. Copy of the Notice to File Corrected Application Papers
- 3. Petition for Extension of Time

To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 08-0219 and please credit any excess fees to such deposit account.

- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-0219. A duplicate copy is enclosed.
 - [X] Any additional filing fees required under 37 CFR 1.16.

Serial No. 10/809,908 Filed: March 26, 2004

- The Commissioner is hereby authorized to charge payment of following fees during the [X]pendency of this application or credit any overpayment to Deposit Account No. 08-0219. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17. [X]
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims. [X]

It is requested that the official filing receipt now be issued.

Respectfully submitted,

Wilmer Cutler Pickering Hale and Dorr LLP

Scott M. Alter

Registration No. 32,879

The Willard Office Building 1455 Pennsylvania Avenue, NW Washington, DC 20004 202 942 8400 SMA/mgm Date: 8/27/04

202 942 8484 facsimile

AND 21 200 Cket No.: 008066 USA/MTCG/PCTRL/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Susie Xiuru YANG et al.

Serial No. 10/809,908

Group Art Unit: 2812

Filed: March 26, 2004

Examiner:

For: IMPROVED CONTROL OF METAL RESISTANCE IN SEMICONDUCTOR PRODUCTS VIA INTEGRATED METROLOGY

TRANSMITTAL OF FORMAL DRAWINGS

Honorable Commissioner for Patents Alexandria, VA 22313-1450

Sir:

At the time the above application was filed, informal drawings were presented with the application. The formal drawings are submitted herewith.

Respectfully submitted,

Wilmer Cutler Pickering Hale and Dorr LLP

Scott M. Alter

Registration No. 32,879

1455 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: 202 942 8400 Facsimile: 202 942 8484

Date: 4/27/04